

100

Figure 1

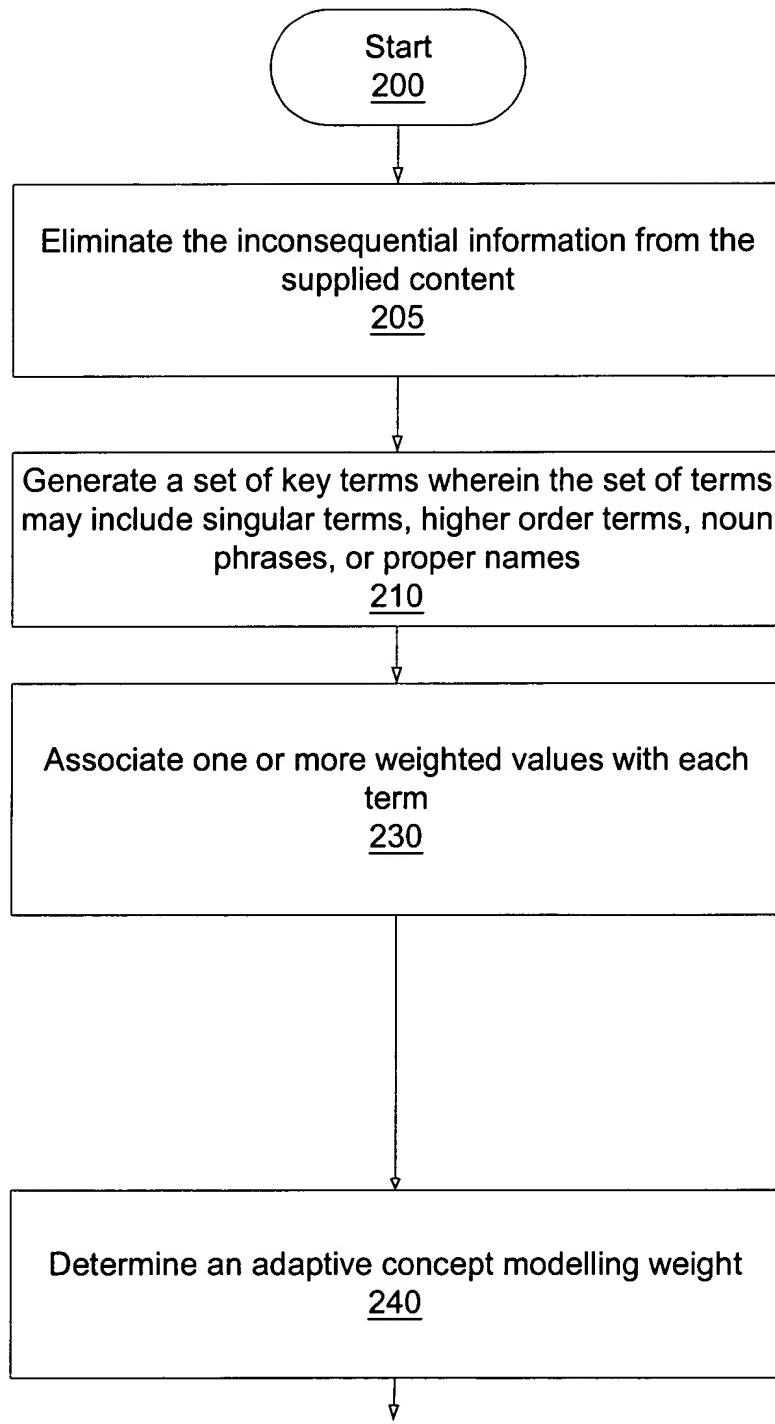


Figure 2a

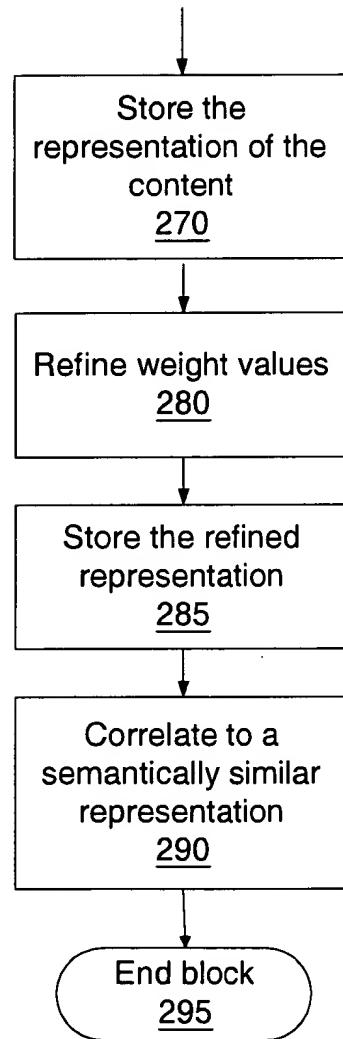


Figure 2b

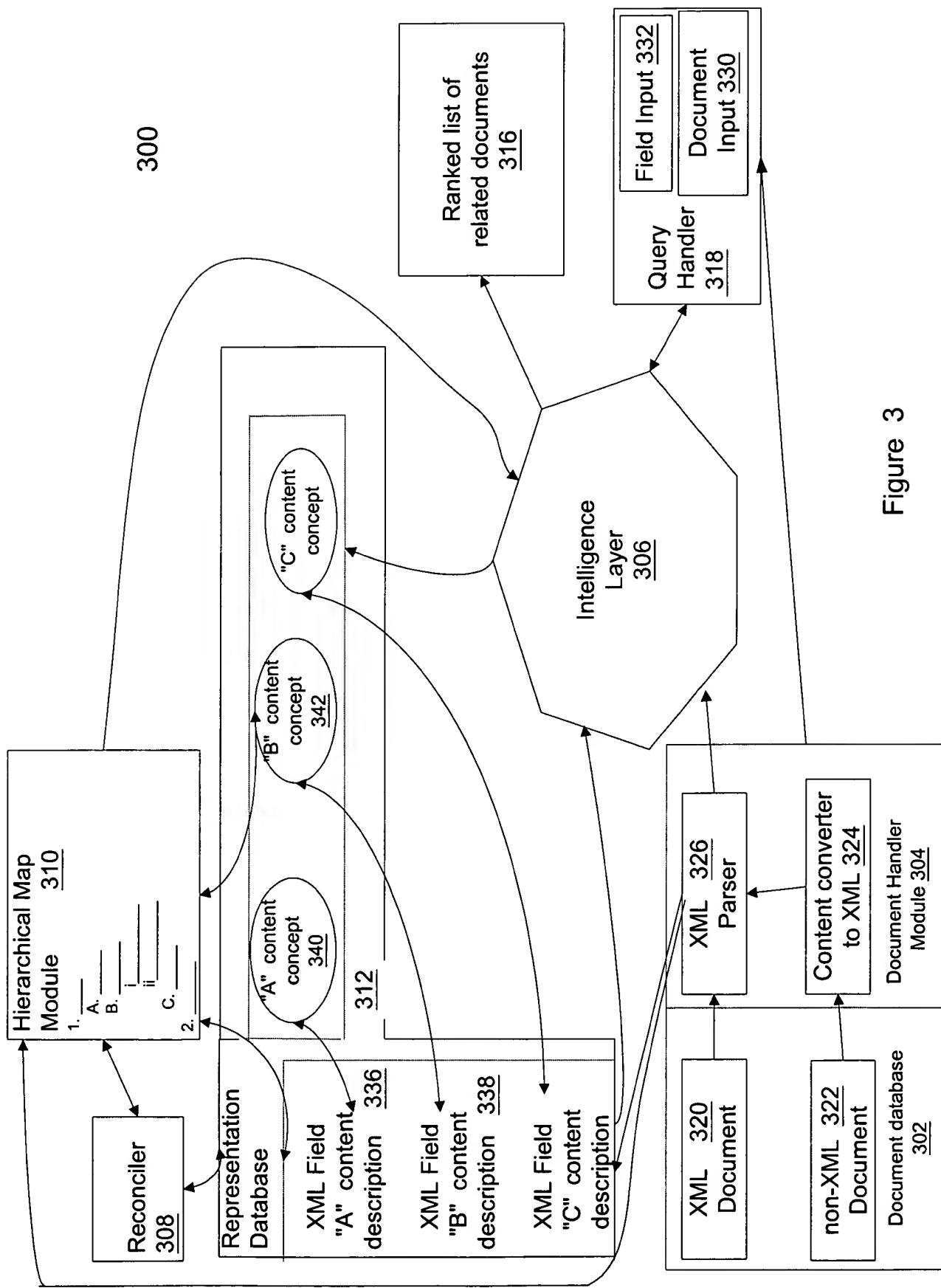


Figure 3

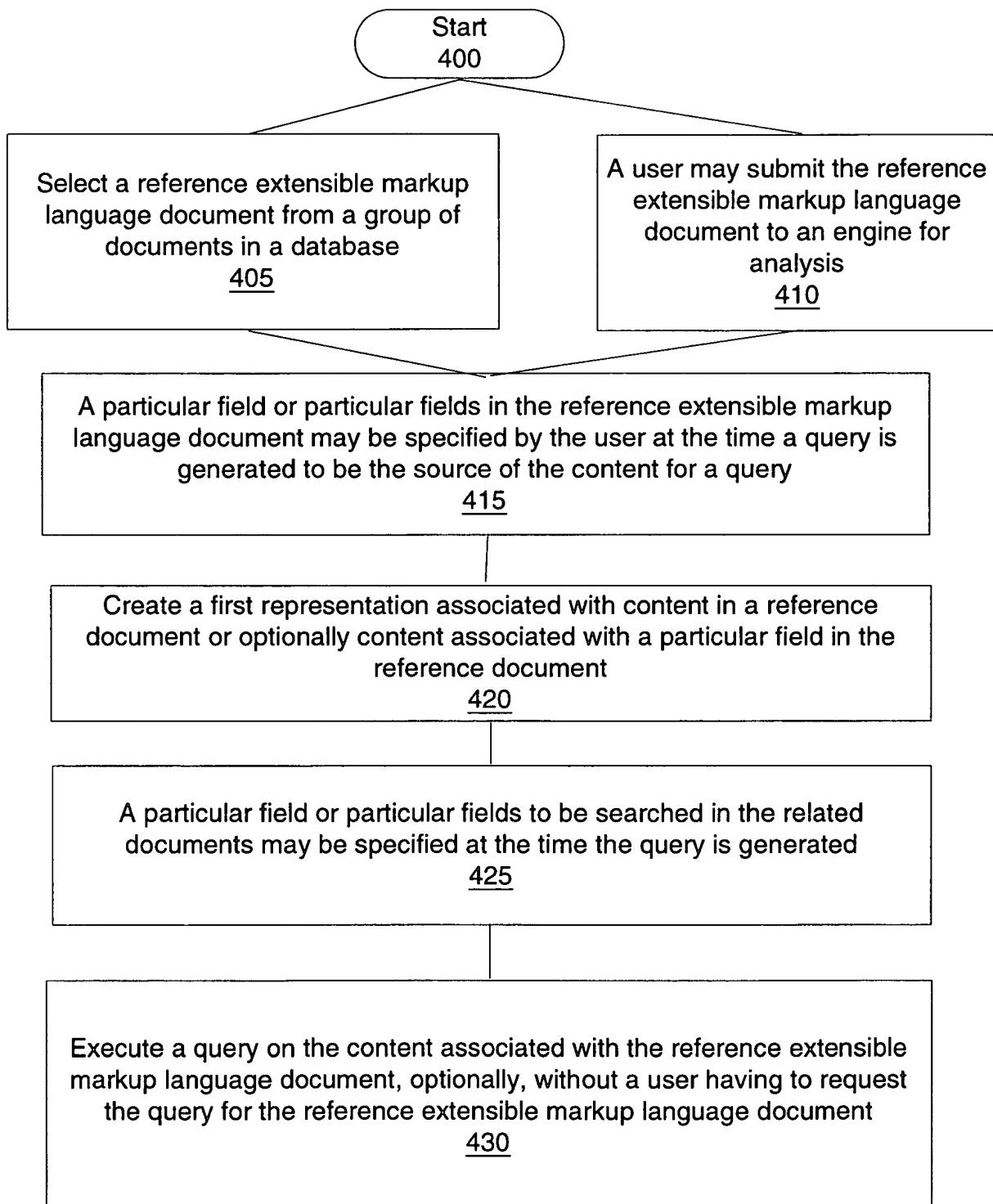


Figure 4a

Create or retrieve a second representation associated with content in a related document

435

Reconcile differing XML schemas if the reference extensible markup language document has a first extensible markup language schema, and the related extensible markup language documents has a second extensible markup language schema

440

Compare the similarity between the first representation and the second representation, including the semantic similarity

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Repeat the earlier steps 430 to 445 for all of the reference documents searched in order to compare the similarity between the first representation and the representations for all of the reference documents.

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Generate a ranked list of one or more related documents, the ranked list of one or more related documents may include references to relevant fields within each related document, the one or more related documents ranked based upon relevance to a first representation of content associated the reference extensible markup language document

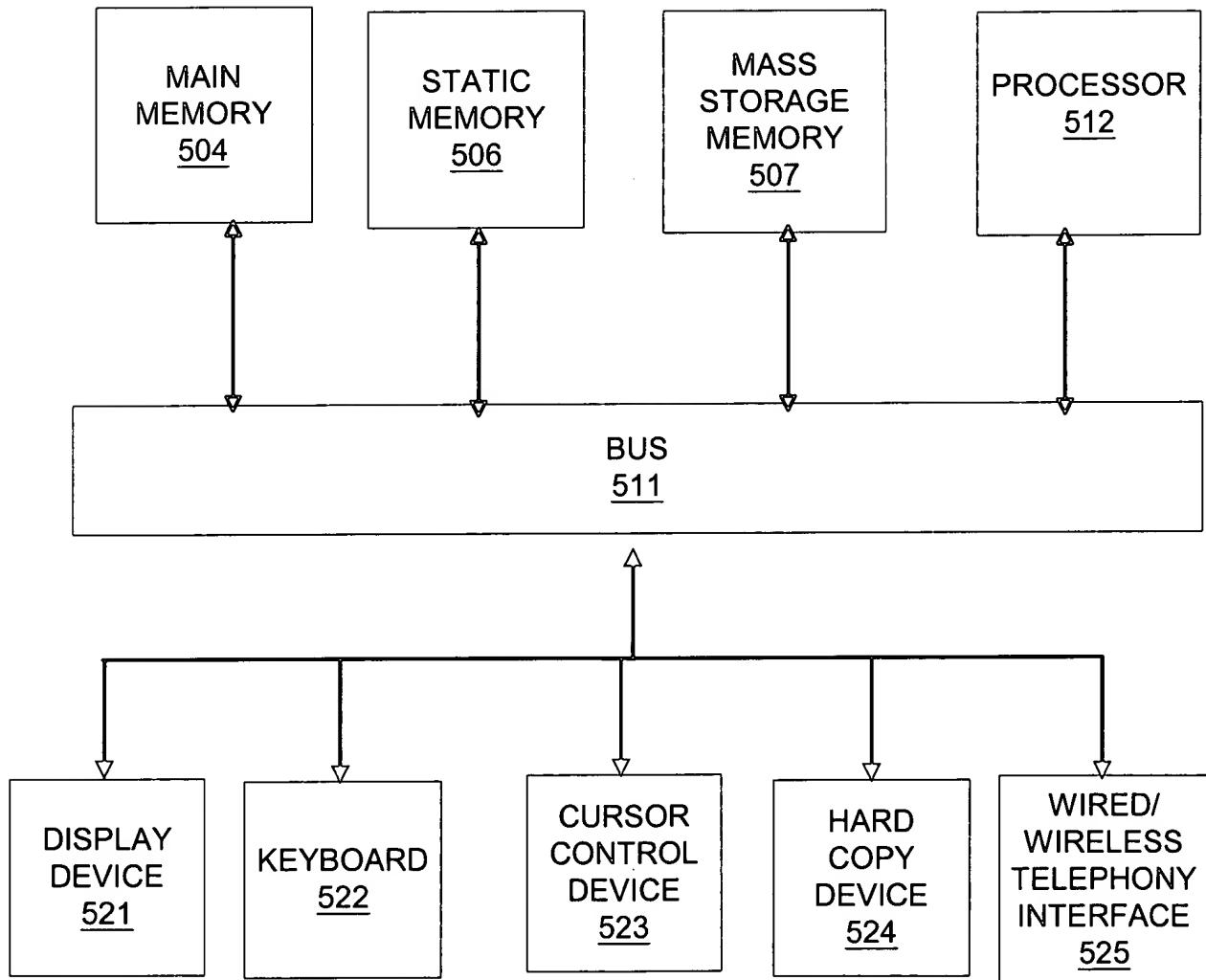
455

Generate a link, optionally a hyperlink, to each of the one or more related documents and, optionally, to the relevant fields within the related documents.

460

End  
499

Figure 4b



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Figure 5